



Patent
Attorney's Docket No. 019970-009

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Nobuhiro ASAI et al.

Application No.: 10/717,522

Filed: November 21, 2003

For: HEAT DISSIPATING DEVICE FOR
ELECTRONIC COMPONENTS OF
ELECTRONIC CONTROL DEVICES

Group Art Unit: 2835

Examiner: Unassigned

Confirmation No.: 8414

**INFORMATION DISCLOSURE STATEMENT
TRANSMITTAL LETTER**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Enclosed is an Information Disclosure Statement and accompanying form PTO-1449 for the above-identified patent application.

- ☒ No additional fee for submission of an IDS is required.
- ☐ The fee of \$180.00 (1806) as set forth in 37 C.F.R. § 1.17(p) is also enclosed.
- ☐ A statement under 37 C.F.R. § 1.97(e) is also enclosed.
- ☐ A statement under 37 C.F.R. § 1.97(e), and the fee of \$180.00 (1806) as set forth in 37 C.F.R. § 1.17(p) are also enclosed.
- ☐ Charge \$_____ to Deposit Account No. 02-4800 for the fee due.
- ☐ A check in the amount of \$_____ is enclosed for the fee due.

The Director is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

Date: April 2, 2004

By: Matthew L. Schneider
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FIRST INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P. O. Box 1450
Alexandria, Virginia 22313-1450

Sir:

In accordance with 37 C.F.R. § 1.56, the following information is brought to the Examiner's attention.

Japanese Laid-Open Patent Publication No. 10-150283. A discussion of relevance of this document is set forth on page one of the present application.

To assist the Examiner in entering the foregoing information into the record, the above-noted document is cited on the attached form PTO-1449 and a copy of the document is enclosed.

The Examiner is respectfully requested to consider the foregoing information and to acknowledge such consideration by initialling, signing and returning the enclosed additional copy of form PTO-1449.

Respectfully submitted,
BURNS, DOANE, SWECKER, & MATHIS, L.L.P.

Date: April 2, 2004

By: Matthew L. Schneider
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Registration No. 32,814

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APPLICATION No.
10/717,522

FILING DATE
November 21, 2003

GROUP
2835

**FIRST INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

~~APR 02 2004~~

Examine
Initials

Document
Number

Kind Code
(if known)Name of Patentee or Applicant
of Cited Document

Issue/Publication
Date
(MM-DD-YYYY)

Examiner
Initials

Document
NumberKind Code
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JAPAN

Date of Publication
(MM-DD-YYYY)
6-22-1999

Translation	
Yes	No

10-150283

A

JAPAN

6-02-1998

Examiner
Initials

Include name of author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.

Examiner
Signature

Date
Considered

EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. **SEND TO:** Assistant Commissioner for Patents, Washington, DC 20231.